

VIA EMAIL and CERTIFIED MAIL No. 7005 1160 0000 3834 5007 Return Receipt Requested

April 15, 2008

Tonia Biggs 6EN-WC USEPA Region 6 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733

RE:

Discharge at Cedar Chemical Company, West Helena, Arkansas

NPDES Permit Number AR0036412

AFIN 54-00068

Dear Ms. Biggs:

The Arkansas Department of Environmental Quality (ADEQ) began discharging from Cedar Chemical Company through Outfall 002 to the Mississippi River on April 7, 2008. Per Richard Greene's October 21, 2003 letter, this letter is notifying you that discharge has concluded. Discharge began on April 7, 2008 at 1140 and concluded on April 14, 2008 at 0640. The volume of water discharged to the Mississippi River through Outfall 002 was approximately 1,328,313 gallons. There was no apparent impact on the receiving waters during the discharge.

I have attached the certified operator's log of the discharge from the Polish Pond and pH records. ADEQ can provide you with copies of the sampling results once they are available. If you have any questions regarding this discharging event, please do not hesitate to contact me at (501)683-0069.

Sincerely,

Melanie Foster

Enforcement & Inspection Branch Manager

Enclosure: pH Calibration & Polish Pond Logs

cc:

Karen Bassett, Chief Deputy Director, ADEQ

Ryan Benefield, Chief, Hazardous Waste Division, ADEQ

Ellen Carpenter, Legal Division, ADEQ Steve Drown, Chief, Water Division, ADEQ

Mo Shafii, Assistant Chief, Water Division, ADEQ

Dick Cassat, Chief, Environmental Preservation & Technical Services Division, ADEQ

#08-5-17191

						No APPAREN
Date	Time	Meter Reading	GPM	pН	Total gallons pumped	IMPACT OW
3/17/08	11140	5725277	N/A	7.29	N/A	RIVER
3/18/08	11:40	5910945	127	7.42	185,668	74,000
3/19/08	11:40	6097227	132	7.06	186,282	1
3/20/08	11:40	6292039	136	7,26	194,812	→ (
3/2//08	11:40	6488694	137	7.79	196,655	_
3/22/08	11:40	668 2920	135	7,24	194,226	
3/23/08	11140	6877702	135	8.74	194, 782	V
3)24/08	06:40	7030349	132	8.38	152,661	NO APPANEN
.,	TOTA	L GALLOW	SPUN	ped	7 1,305,092	IMPACT OA
3/25/08	OFF					RIVER
3/26/08	OFF					_
3/27/08	OFF					
3/28/28	OFF				<u> </u>	
3/29/08	OFF					_
3/30/08	OFF					
3/31/08	OFF					_
4/1/08	OFF			 		
4/2/08	OFF			-		RIVER
4/3/08	OFF			-		OVER ROAD
4/4/08	OFF			-		
413708	OFF					(NO APPARENT
4/6/08	OFF	7.7 -11-2	N/A	0 22	NIA	PIMPACT ON 121VEN
4/7/08	11:40	703,0402		8.32	191777	RIVER
4/8/08	11:40	71109/53		8,30		- 1-1-1
4/9/08	1/140	7409552	135	8.21		⊣
80/01/4	11:40	1107	138	001	193,049	-
4)11/08	11:40	9000725	139	8,26	1991330	-
4/12/08		8199018	138	8,27	198,293	- V
	11:40	8358715	140	8.24	119 197	MED APPAMENT impact on
4)14/08	06:40		-LLOWS	0129	139, 697 1,328,313	Simpact on
		OTA L GA	-LLONS		1) 3 68) 313	River
					1-1, 1112, -11, -11	
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	19.3 10.5 10.5					
	38.1			+ +		
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						-
	620 0.77					

Date	Time	pH - 4.01	pH - 7.00	pH - 10.00	Temp (C)
2-25-08	06136	4.01	7,00		23.0
2-26-08	09:26	4.00	7.02		17.4
2-27-08	10:53	4.00	7.02		17.6
2-28-08	10:03	4,00	7.00		17.5 18.4 24.2 28.8
2.29-08	09:45	4.01	700		262
2 47-08	111/3	3.99	7.00 6.99		26.0
3-1-08	11:12	3.77	9.77		43.8
3-3-08	10:08	3,99	7.00		17.0
3-4-08	1/120	3,77	6.99		17.4
3-5-08	13:32	4,01	6.99		12.8
3-7-08	09:41	4.00	7.03		12.8
3-8-08	11:42	4.00	7.01		21.
3-10-08	09167	4,01	7,00		27.5
3-11-08	11:36	4,00	4.98		30,3
3-12.08	10:25	4.00	7.01		14.1
3-13-08	09:46	4,00	7.01		13,2
3-15-08	11104	4,00	7.01		14.4
3-17-08	11:56	4.00	7.00		15.5
3-18-08	11:04	4.01	700	-	22.8 17.8 23.0
31/8008	11.36	4,01	7.00		24.0
3-19-08	11:36	4,00	1.00		1/10
3-20-08	11:36	4,01	699		23.0
3-21.08	11:36	4.01	6,99		18,0
3-22-08	1/36	4,00	7.01		18,0
3-23.08	11:36	4,01	7.01 6.99 7.02		25,1 18,8
3-24.08	86:36	4,00	7.02		18.8
3-26-08	10:32	4.00	7.00		21.3
3-27-08	09:36	4.00	7,00	× ÷	17.4 19.9 11.9
3-28-08	09:29	3.99	7.00		19.9
3-29-08	10:313	4.00	7.02		11.9
3-31-08	09:36	4,02	7,00	*	16.5
4-1-08	12110	4,00	7,01	- ***	139
4-2-08	10:33	4.00	7,03		10.0
4-3-08	092/0	7100	7,03		12 0
7 3-00	071/0	4,00	7.02		1617
4-4-08	09:27	4.00	101	· · · · · · · · · · · · · · · · · · ·	11.0
4-5-08	08:16	4.00	7.03		19.4
4-7-08	11:56	4,00	7.00		19.4
4-8-08	11:36	4,00	7.00	4 8 8	22,3
4-9-08	11:36	4.01	6,99	9.98	22,3 23,8 24,8
4-10-08	11:36	4.01	6,99		24.8
4-11-08	11:36	4.01	6,98		74.1
4-12-08	11:36	4.00	7.00		18.7
4-13-08	11:36	4.00	7,00		18.9
4-13-08	04:36	4.00	7.03		1419
		1127			18.7
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